

6840 Maurer Road Shawnee, KS 66217-9481 Phone (913) 631-3000 · Fax (913) 631-3519

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## MICROSCOPE CLEANING, INSPECTING, AND ADJUSTING

Sheerin Scientific performs service and maintenance using the following method:

- \* Disassemble all major components, wiping them down with alcohol.
- \*Clean all lenses and objectives with non-corrosive solution.
- \*Check all components of the microscope for proper assembly and test each for defects.
- \*Safety check power cord for proper ground and conductivity, and replace electrical plug or cord if necessary.
- \*Tighten and align all stage components for proper x/y movement.
- \*Replace all worn parts as needed.
- \*Reassemble the microscope, aligning the light source and any other parts as required.
- \*Test the microscope to make sure it will function at its highest efficiency.

If a microscope requires repairs and is not able to be fixed on site, we take it back to the repair shop to fix. If it requires factory repairs we send it the manufacturer.

Additionally, our factory trained service personnel have over 30 years in microscopes and service experience. Loaner microscopes are available if necessary.